PE CORE TRACEMENT

2634 M

Atty. Docket No.: 0918.0028C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the PATENT application of

Gene L. CANGIANI, et al.

Serial No.: 09/963,669

Filed: September 27, 2001

For: Methods and Apparatus for Generating a Constant-Envelope

Composite Transmission Signal

RECEIVED

NOV 2 5 2002

INFORMATION DISCLOSURE STATEMENT

Technology Center 2600

Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to the duty imposed by 37 C.F.R. §1.56 to disclose information which may be material to patentability of the above-identified patent application, the Examiner's attention is directed to the documents listed on the enclosed Information Disclosure Citation Form. Copies of the documents listed thereon are enclosed herewith.

Since this Information Disclosure Statement is being filed in compliance with 37 C.F.R. §1.97(b), within three (3) months of the filing date of the above-identified application and/or prior to the mailing date of a first Office Action on the merits, no fee is required in connection with its filing. However, the Commissioner is hereby authorized to charge payment of any fees required for the above-identified application or credit any overpayment to Deposit Account No. 05-0460.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Patrick J. Finnan

Registration No. 39,189

EDELL, SHAPIRO, FINNAN & LYTLE, LLC 1901 Research Boulevard, Suite 400 Rockville, Maryland 20850-3164 (301) 424-3640

Hand-delivered:

Sheet_1_ of _1_										
FÖRM PTO 1449 (modifie					RIAL NO. /963,669					
U.S. DEPARTMENT OF PATENT AND TRADEM	APPLICANT Gene L. Cangiani, et al.									
(Use several sheets if ne	FILING DATE: September 27, 2001				GROUP					
U.S. PATENT DOCUME	NTS	PATENT	& Inn							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	S	SUBCLASS	FILING DATE IF APPROPRIATE	
		6,335,951	01/01/2002	Cangiani et a	al.					
								-		
								RECEIVED		
			÷					NOV	2 5 2002	
					· · · · · · · · · · · · · · · · · · ·			Technolog	v Center 2600	
									n oemel 5000	
FOREIGN PATENT D	OCUMEN	TS		<u> </u>			1			
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	s	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
		WO 01 08326 A	02/01/2001	WIPO						
		WO 00 13343 A	- 03/09/2000	WIPO						
OTHER DOCUMENT(S) (Includii	ng Author, Title, Date, Pertii	nent Pages, Etc.)							
			S.Butman et al., "Interplex- An Efficient Multichannel PSK/PM Telemetry System", IEEE Transactions on Communication, June 1972.							
			J. Spilker et al., "Code Multiplexing via Majority Logic for GPS Modernization" Proceedings of the Institute of Navigation (ION) GPS - 98, September 15-18, 1998.							
	-		Spilker, "Digital Communications by Satellite", pp. 600-603, Prentice-Hall, Inc., 1977.							
			Claude E. Shannon et al., "A Mathematical Theory of Communication" pp. 32-125, The University of Illinois Press, 1964.							
		·	Easterling, M.F., "A Skin-Tracking Radar Experiment Involving the COURIER Satellite", IRE Trans. SET, pp. 76-84, June 1962.							
EXAMINER		DATE CONSIDERED								

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicants.